

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Box Missing Parts, Commissioner for Patents, Washington, DC 20231.

December 5, 2001

Date

*Kelli J. Endreson*  
Kelli J. Endreson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Kyle M. Hanson et al.  
Application No. : 09/882,293 Confirmation No.: 7059  
Filed : June 15, 2001  
For : PROCESSING TOOLS, COMPONENTS OF PROCESSING  
TOOLS, AND METHOD OF MAKING AND USING SAME FOR  
ELECTROCHEMICAL PROCESSING OF MICROELECTRONIC  
WORKPIECES

Art Unit : 1741  
Docket No. : 29195.8159US  
(Client Reference No. P01-0034)  
Date : December 4, 2001

Box Missing Parts  
Commissioner for Patents  
Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

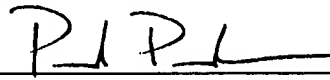
Sir:

In response to the Notice to File Missing Parts dated August 9, 2001, and the Notice of Incomplete Reply dated November 16, 2001, please find enclosed a Petition for Extension of Time Under 37 CFR § 1.136(a) and Transmittal of Formal Drawings (Figures 1-32; 37 sheets) for the above-identified application.

The Commissioner is hereby authorized to charge any additional filing fees or to credit any overpayment to Deposit Account No. 50-0665. A duplicate copy of this response is enclosed.

Respectfully submitted,

Perkins Coie LLP



Paul T. Parker

Registration No. 38,264

PTP:kje

Enclosures:

Postcard

Copy of this Response

Transmittal of Formal Drawings (Figures 1-32; 37 Sheets)

Petition for Extension of Time (+ 2 copies)

Copy of Notice to File Missing Parts

Copy of Notice of Incomplete Reply

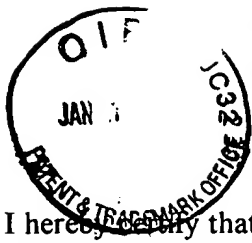
PERKINS COIE LLP

P.O. Box 1247

Seattle, Washington 98111-1247

(206) 583-8888

FAX: (206) 583-8500



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Box Missing Parts, Commissioner for Patents, Washington, DC 20231.

December 5, 2001

Date

*Kelli J. Endreson*  
Kelli J. Endreson

Applicants : Kyle M. Hanson et al.  
Application No. : 09/882,293 Confirmation No.: 7059  
Filed : June 15, 2001  
For : PROCESSING TOOLS, COMPONENTS OF PROCESSING  
TOOLS, AND METHOD OF MAKING AND USING SAME FOR  
ELECTROCHEMICAL PROCESSING OF MICROELECTRONIC  
WORKPIECES

Art Unit : 1741  
Docket No. : 29195.8159US  
(Client Reference No. P01-0034)  
Date : December 4, 2001

Box Missing Parts  
Commissioner for Patents  
Washington, DC 20231

TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Enclosed please find thirty-seven (37) sheets of formal drawings (Figures 1-32) for the above-identified application.

Respectfully submitted,  
Perkins Coie LLP

*Paul T. Parker*

Paul T. Parker  
Registration No. 38,264

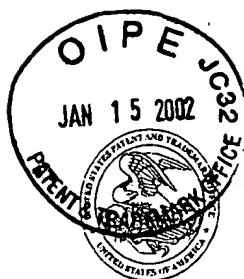
PTP:kje

Enclosures:

37 Sheets of Drawings (Figures 1-32)

PERKINS COIE LLP  
P.O. Box 1247  
Seattle, Washington 98111-1247  
(206) 583-8888  
FAX: (206) 583-8500

Q:\Clients\Semitool (29195)\8159\US\Transmittal of formal drawings.doc



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/882,293	06/15/2001	Kyle M. Hanson	291958159US

CONFIRMATION NO. 7059

25096  
PERKINS COIE LLP  
PATENT-SEA  
P.O. BOX 1247  
SEATTLE, WA 98111-1247

## FORMALITIES LETTER



\*OC000000007083726\*

Date Mailed: 11/16/2001

## NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

## Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 10/12/2001 to the Notice to File Missing Parts (Notice) mailed 08/09/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
  - Drawings must be reasonably free from erasures and must be free from alterations, overwritings, interlineations, folds, and copy marks.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

*ESH - PEP*  
 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/882,293	06/15/2001	Kyle M. Hanson	291958159US

25096  
 PERKINS COIE LLP  
 PATENT-SEA  
 P.O. BOX 1247  
 SEATTLE, WA 98111-1247

*Missing Parts*  
*10/9/01*  
*[Signature]*

CONFIRMATION NO. 7059

## FORMALITIES LETTER



\*OC000000006404762\*

Date Mailed: 08/09/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$640.
  - **\$640** for 8 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1480.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

- drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- Drawings must be reasonably free from erasures and must be free from alterations, overwritings, interlineations, folds, and copy marks.

RECEIVED

AUG 14 2001

PERKINS COIE

---

*A copy of this notice MUST be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY